

Beyond Green

Building Smart



Smith Phillips Building Supply is proud to be the area's leading supplier of iLevel materials. We are excited that iLevel products have received the certification for residential construction in the Green Building Standard and are ready to assist our customers earn points on their projects. For more information or to request copies of the chart or certificates for your use, please e-mail rpowell@smithphillips.net.

iLevel Green Approved Products For National Green Building Certification

The following products for residential construction (Manufactured by iLevel - Weyerhaeuser), have been approved for points toward National Green Building Certification to the National Green Building Standard as shown on the accompanying chart. The NAHB Research Center hereby authorizes accredited verifiers to award these points toward certification when the products are used in accordance with the conditions shown on the chart and the manufacturer's installation instructions. This information has been verified by independent third-party testing or evaluation.

iLevel Edge
iLevel Edge Gold
iLevel Framer Series Lumber
iLevel Javelin
iLevel NextPhase Site Solutions
iLevel Radiant Barrier Sheathing
iLevel Shear Brace
iLevel TJ-Xpert

iLevel Trus Joist Microllam LVL
iLevel Trus Joist Parallam PSL
iLevel Trus Joist StrandGuard TimberStrand LSL
iLevel Trus Joist TimberStrand LSL
iLevel Trus Joist TJI Joist
iLevel Trus Joist TJO Joist
Weyerhaeuser Lumber
Weyerhaeuser Sheathing

PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONS OF USE TO AWARD POINTS
601.2	Building-code-compliant structural systems or advanced framing techniques are implemented that optimize material usage.	3	To earn 3 points, Shear Brace product must be used in sufficient quantity to reduce the use of traditional shear wall bracing by at least 50%.
601.4	Detailed framing or structural plans, material quantity lists and on-site cut lists for framing, structural materials, and sheathing materials are provided.	4	Software generated plans/lists are on site.
601.5 (1)	Precut or preassembled components, or panelized or precast assemblies are utilized for a minimum of 90 percent of the floor system.	4	None.
602.8	Termite-resistant materials are used	6	To earn 6 points, all structural elements must be termite resistant in areas of heavy termite infestation. Lesser points available for less structure in lower infestation areas.
606.1(1)	Two types of biobased materials are used, each for more than 0.5 percent of the project's projected building material cost.	3	To earn 3 points, this product must be at least 0.5% of the construction material cost AND another bio-based product, also at 0.5% of material cost, must be used.
606.1(2)	Two types of biobased materials are used, each for more than 1 percent of the project's projected building material cost.	6	To earn 6 points this product must be at least 1% of the construction material cost AND another bio-based product, also at 1% of material cost, must be used. Lesser points are available at the 0.5% level.
606.2(1)	Two certified wood-based products are used for minor elements of the building, such as all trim, cabinetry, or millwork	3	To earn 3 points a second certified wood product must also be used as a minor element.
606.2(2)	Two certified wood-based products are used in major elements of the building, such as walls, floors, or roof	4	To earn 4 points a second certified wood product must also be used as a major element for 4 points. Lesser points available for use with a minor element.
606.3	Materials are used for major components of the building that are manufactured using a minimum of 33 percent of the primary manufacturing process energy derived from renewable sources, combustible waste sources, or renewable energy credits (RECs).	2	Product must be used as a major component of the building.
607.1	Products containing fewer materials are used to achieve the same end-use requirements as conventional products	3	At least 80% of sheathing in the building is this product.
609.1	A more environmentally preferable product or assembly is selected for an application based upon the use of a Life Cycle Assessment (LCA) tool compliant with ISO 14044 or other recognized standards that compare the environmental impact of building materials, assemblies, or the whole building	3	None.
610.1	Product manufacturer's operations and business practices include environmental management system concepts, and the production facility is ISO 14001 certified or equivalent. The aggregate value of building products from ISO 14001 certified or equivalent production facilities is 1 percent or more of the estimated total building materials cost.	2	Points are awarded at 1 point per one percent of building material costs. Material cost breakdown to be verified and points adjusted to reflect actual percentage of all products from 14001 facilities.
901.4(1)	Structural plywood used for floor, wall, and/or roof sheathing is compliant with DOC PS 1 and/or DOC PS 2. OSB used for floor, wall, and/or roof sheathing is compliant with DOC PS 2. The panels are made with moisture-resistant adhesives. The trademark indicates these adhesives as follows: Exposure 1 or Exterior for plywood, and Exposure 1 for OSB.	Mandatory	A minimum of 85% of OSB in the building is this product.
901.4(5)	Composite wood or agrifiber panel products contain no added urea-formaldehyde or are in accordance with the CARB Composite Wood Air Toxic Contaminant Measure Standard.	4	A minimum of 85% of OSB in the building is this product.

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